AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning at page 21, line 23, as follows:

Further, in the case that the spread codes orthogonal to each other are preferentially assigned to the transmission antennas, as it may be clear from the above-mentioned explanation, the maximum number of spread codes assigned to the transmission antennas decreases. The threshold value in correlation values may be set in a plurality of steps so that the code multiplex number for each transmission antenna is determined according to ~~in~~ which step the correlation value is at. In this case, when the correlation value used in the threshold decision is the above-mentioned standard correlation value and L threshold values of x_0, x_1, ..., $x_{(L-1)}$ ($0 \leq x_0 \leq x_1 \leq ... \leq x_{(L-1)} \leq 1$) are set, if the standard correlation value R is $x_p \leq R < x_{(p+1)}$ (p is an integer of 0 or more and (L-1) or less), for example, the code multiplex number of the transmission antenna corresponding to the standard correlation value can be set to be (L-p).